

Title (en)
CHILD RESISTANT TIP CLOSURE ASSEMBLY WITH FINGER SPRING

Title (de)
KINDERSICHERE SPITZENVERSCHLUSSANORDNUNG MIT FINGERFEDER

Title (fr)
ENSEMBLE FERMETURE D'EXTRÉMITÉ À L'ÉPREUVE DES ENFANTS DOTÉ D'UN RESSORT À DOIGTS

Publication
EP 2920084 A1 20150923 (EN)

Application
EP 13855241 A 20131114

Priority
• US 201261726799 P 20121115
• US 2013070041 W 20131114

Abstract (en)
[origin: WO2014078501A1] A child resistant closure for use on a container that include an inner closure member having a threaded portion and an inclined surface, and an outer closure member coupled to the inner closure member for axial translation therebetween. A series of engagement features extend between the inner and outer closure to permit selective engagement of the outer closure to the inner closure to effect removal of the child resistant closure. The outer closure includes at least one finger spring member being inwardly directed and contacting the inclined surface of the inner closure member, thereby biasing the outer closure member into an operationally disengaged position. The finger spring member T-shaped in cross-section.

IPC 8 full level
B65D 50/04 (2006.01)

CPC (source: EP US)
B65D 50/041 (2013.01 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
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